


USEPA SF



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UCRSF 2.1  
08/08/06

 Sally  
Thomas/R10/USEPA/US  
08/08/2006 10:36 AM

To gary.passmore@colvilletribes.com,  
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Daniel\_Audet@nps.gov  
cc Monica Tonel/R10/USEPA/US@EPA, Kevin  
Rochlin/R10/USEPA/US@EPA

bcc

Subject Fw: UCR - Task 1 Scoping

FYI

Teck developed the attached timeline in anticipation of getting into the field by May 2007. Thought you would be interested in the preliminary thinking....

Sally Thomas  
Superfund Project Manager  
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----- Forwarded by Sally Thomas/R10/USEPA/US on 08/08/2006 10:26 AM -----



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08/04/2006 01:44 PM

To Sally Thomas/R10/USEPA/US@EPA, Kevin  
Rochlin/R10/USEPA/US@EPA

cc

Subject UCR - Task 1 Scoping

Sally and Kevin,

Further to our August 2, 2006 meeting in Seattle and as requested, please find attached for your review and consideration a schedule that illustrates the existing (i.e., top half of the Gantt chart) and proposed (i.e., bottom half) timeline for scoping activities. I wish to confirm that the attached timeline was developed by working 'backwards' from the anticipated start date for 2007 field sampling efforts.

One of the largest existing data gaps within the UCR system is surface water quality and as such, will be a primary focus of 2007 data gathering efforts. It is anticipated that a minimum of one-year's worth of data will be required, reflecting seasonal changes, with the first sampling event designed to capture/collect samples during high-flow (i.e., Spring run-off). Based on historic flows as measured at USGS Gauging Station 12399500 - Columbia River @ International Border, we anticipate that sampling efforts may begin in mid May, see attached chart. As you know very little flow data exists for tributaries into the UCR system, however based on historical data sets, this time frame of mid May is consistent. In addition, and as you know this also corresponds to low pool water elevations within the reservoir allowing us to identify differences/trends within the water column. For the purposes of scheduling, I wish to confirm that we have assumed a conservative approach and that field sampling efforts may begin in mid-May 2006. I also wish to confirm that conservative estimates on review periods have been set accounting for the Holidays. If memory serves me correct a minimum review period of 3 weeks was to be assumed for the RI/FS Work Plan. As indicated by the attached,

even though efforts to transfer all the 2005 data are ongoing, setting the Start Date to July 28, 2006 will not adversely affect 2007 field sampling efforts. Based on the anticipated schedule a minimum contingency period of three weeks still remains; permitting us the opportunity of adjusting (e.g., expediting) field sampling efforts should conditions dictate.

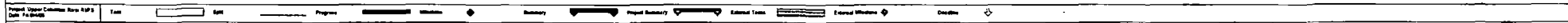
In light of our common goals, I trust the above information and associated attachments are sufficient at this time and look forward to discussing this matter with you at your earliest convenience.

Regards,

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Spring 2007\_Draft Schedule Sampling.pdf Monthly Flows\_UCR Chart.pdf

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# Upper Columbia River @ International Border Flow as a Function of Time

